THE MINISTER OF RAILWAYS (SHRI LALU PRASAD): (a) to (d) Two pilot projects of Train Protection Warning System (TPWS) have been sanctioned. The pilot project on suburban section of Southern Railway (between Chennai Central & Gummidipundi) has been commissioned in May' 08 and performance is under review. The other pilot project on Delhi- Agra section of Northern and North Central Railway is under various stages of installation.

(e) The decision to install TPWS on other Rail Systems (including East Coast Railway) will be taken after evaluating the performance of above two pilot projects.

Cultivation of pulses

†*117. SHRI LALIT KISHORE CHATURVEDI: Will the Minister of AGRICULTURE be pleased to state:

(a) the area in which pulses are generally cultivated across the country;

(b) the area which is estimated to come under the cultivation of pulses during Kharif session in the year 2008-09;

(c) whether it is a fact that this year pulses have been cultivated only in 65 per cent area which would result in the shortage of at least 10 lakh tonnes in the production of pulses;

(d) whether it is also a fact that pulse sector has been overlooked in Green Revolution and its production is still stagnating at subsistence level; and

(e) whether there is any scheme under consideration to meet the scarcity?

THE MINISTER OF AGRICULTURE (SHRI SHARAD PAWAR): (a) The normal area under pulses is 224.60 lakh ha. including Kharif, Rabi and Summer.

(b) and (c) The area under pulses during Kharif season of 2008-09 is estimated at 88.44 lakh hectare which is 81.42% of normal Kharif area. However, prolonged rainy season in Kharif has brightened prospects of increase of 15 to 20 lakh hectares for Rabi pulses as reported by States. The contribution of Kharif and Rabi/Summer seasons to the normal production of pulses is 37% and 63% approximately.

(d) The production of pulses has increased from 83.50 lakh tonnes in 1966-67 to 151.12 lakh tonnes in 2007-08.

(e) Government of India is implementing various schemes to encourage cultivation of pulses as given below:

1. Integrated Scheme of Oilseed, Pulses, Oil Palm and Maize (ISOPOM) in 14 major pulses growing States.
2. National Food Security Mission-Pulses launched in 2007-08 being implemented in 171 identified districts of 14 major pulses growing States with objective to enhance production of pulses by 20.00 lakh tonnes by the Eleventh Five Year Plan.
3. Macro Management of Agriculture (MMA) Scheme which provides assistance to the States not covered under ISOPOM.
4. Rashtriya Krishi Vikas Yojana (RKVY) under which States can undertake Pulse Development Programme.

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†Original notice of the question was received in Hindi.